Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Friday 05 Aug 2022 until 23:59 on Saturday 06 Aug 2022

Forecast Issued on Friday 05 Aug 2022 at 00:31

Confidence: High for increasingly settled and sunny weather. Moderate for shower detail Friday.

Headline for Friday 05 Aug 2022: Sunny spells and showers. Drier and brighter later.

Mountain weather hazards on Friday 05 Aug 2022

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Medium Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Light rain showers	Light rain showers	Sunny intervals	Sunny	Clear night
Precipitation probability					
20%	30%	30%	20%	10%	<05%

Forecast for Friday 05 Aug 2022

Weather: Sunny spells and a few showers, most likely during the morning and early afternoon. Showings fading away later in the day to leave a dry evening with increasingly clear skies.

Chance of cloud-free hill tops above 600m: 70% increasing to 90-100% by the early afternoon.

Low cloud and visibility: Cloud generally above the summits but occasional patches above 600-700m during the morning and early afternoon in association with showers. Visibility may briefly deteriorate in showers, but will be generally very good with distant hills visible.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 05 Aug 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	13/17 W	17/22 W	16/22 W	17/24 NW	16/23 NW	11/19 W	8/13 W
300	9/12 W	13/18 W	12/18 W	15/23 NW	13/20 NW	8/14 W	5/8 SW
Valley	5/11 W	9/17 W	10/20 NW	12/23 W	11/21 NW	5/14 NW	2/8 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	8/4	9/5	10/7	11/8	11/8	9/7	9/6
300	10/8	12/9	13/10	13/10	14/11	12/10	11/10
Valley	11/10	13/11	14/12	14/12	14/12	12/11	10/9
Freezing Level*	1700m	1700m	1800m	1800m	1700m	1700m	1700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

It will feel a little fresher than of late, so it may feel cooler than expected in the breeze or towards the summits – extra clothing may be required. UV levels are still high, so adequate sun protection is recommended.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
02:00 on Fri 05 Aug 2022	0mm	0.4mm	21.4mm

Forecast for Saturday 06 Aug 2022

Weather: Dry and largely sunny, but patchy cloud developing in the afternoon.

Maximum wind: North-westerly 10mph, gusting 15-20mph.

Chance of cloud-free hill tops above 600m: 90-100%

Low cloud and visibility: Cloud generally above the summits with very good visibility expected.

Temperature: **Valleys:** Plus 9 Celsius rising to plus 19 Celsius
At 600m: Plus 9 Celsius rising to plus 13 Celsius
Freezing level: Above the summits

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2022. All Rights Reserved.